

**IRWIN**Environmental  
Construction  
Maintenance42111 Avenida Alvarado,  
Temecula, California 92590**BORING LOG**

DRILL RIG:

CME-75

DATE DRILLED:

12-7-93

LOGGED BY:

KELLY  
WINTERS

BORING DIAMETER:

11"

BORING NUMBER:

MW12

SAMPLE

DEPTH  
FEETWELL  
CONST.ELEV  
FEETSOIL  
TYPE

DESCRIPTION AND REMARKS

TYPE

BLOW  
COUNT

CONCRETE

ML

SANDY SILT: brown, trace clay, slightly damp, medium  
plasticity, medium stiff, no odor, OVA 0 ppm

CL

SILTY CLAY: brown to black, trace sand, slightly damp  
medium plasticity, medium stiff to stiff, no odor  
OVA 0 ppm

SILTY CLAY: as above, OVA 0 ppm

SILTY CLAY: as above, OVA 0 ppm

SM

SILTY SAND: light gray, fine, trace clay, subrounded  
grains, wet, slight plasticity, loose to medium  
dense, slight odor, no odor, OVA 0 ppm

Total well depth approximately 40 feet bgs.

**COMPLETION NOTES:**

4" SCH 40 PVC 0.02" SLOTTED CASING FROM 40 TO 15 FEET  
BGS. 4" SCH 40 PVC BLANK CASING FROM 15 FEET BGS TO  
GROUND SURFACE. #3 MONTEREY SAND FROM 40 TO 13 FEET  
BGS. HYDRATED BENTONITE CHIPS FROM 13 TO 2 FEET BGS.  
CONCRETE AND TRAFFIC RATED WELL COVER FROM 2 FEET  
BGS TO GROUND SURFACE.

**SITE:**MOBIL STATION #18-HE1  
1465 SOUTH MAIN STREET  
SANTA ANA, CALIFORNIA

PROJECT NO.

29519.00

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